

**NATURAL RESOURCES CONSERVATION SERVICE
ENVIRONMENTAL QUALITY INCENTIVES PROGRAM
NATIONAL ON-FARM ENERGY INITIATIVE
APPLICATION EVALUATION RANKING TOOL—STATE AND LOCAL QUESTIONS**

State Ranking Questions—400 total points possible	2014 Points
1. If the application is for the development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering “Yes” to the following question. Answering “Yes” to question 1a will result in the application being awarded the maximum amount of points that can be earned for the state level questions.	
1(a) Is the program application for development of a CAP for a Technical Service Provider (TSP) prepared Agricultural Energy Management Plan (AgEMP) (122 or 124)? If answer is “Yes,” do not answer any other state level questions. If answer is “No,” proceed with evaluation to address the remaining questions in this section.	400 Point(s)
2. Answer the following question regarding the producer’s efforts to understand and improve existing energy conservation systems in their farming operation.	
2(a) Will the schedule of operations include conservation practices (CPs) that were recommendations made in an AgEMP or an on-farm energy audit that meets the ASABE S612 Performing On-Farm Energy Audits Comprehensive Type 2 standards, which has been completed or updated in the last four years?	100 point(s)
3. Select all categories of major energy efficiency activities that have been installed within the last four years by the applicant to address inefficient use of energy in their farming operation: Maximum of 150 points.	
3(a) LIGHTING components (lamps, timers, sensors)	10 Point(s)
3(b) VENTILATION components (fans, control systems, humidity control)	10 Point(s)
3(c) REFRIGERATION components (compressor, evaporator/chiller, motor, insulation)	10 Point(s)
3(d) MILK HARVESTING components (pumps, motors, controllers)	10 Point(s)
3(e) ELECTRONIC CONTROLLER components (master system automation)	10 Point(s)
3(f) OTHER MOTORS, VARIABLE FREQUENCY DRIVES components (compressors)?	10 Point(s)
3(g) AIR HEATING/BUILDING ENVIRONMENT components (heater, insulation, recovery)	10 Point(s)
3(h) DRYING components (air flow, handling equipment)	10 Point(s)
3(i) WASTE HANDLING components (collection and dispersal equipment/methods)	10 Point(s)

3(j) AIR COOLING components (airflow, control systems, evaporative)	10 Point(s)
3(k) WATER MANAGEMENT components (wells, reservoir, recycled)	10 Point(s)
3(l) IRRIGATION components (motors/engines, pumps)	10 Point(s)
3(m) AGRICULTURAL PRACTICES that use more energy efficient <u>engine driven equipment</u> (i.e., planting, tilling, harvesting)	10 Point(s)
3(n) CROP/FEED STORAGE components	10 Point(s)
3(o) MATERIAL HANDLING components (equipment, motors, pumps)	10 Point(s)
4. If appropriate, answer <u>one</u> of the following questions regarding CPs offered in the EQIP On-Farm Energy Initiative. Maximum of 50 points.	
4(a) Application includes <u>three or more</u> core or supporting CPs offered in the Initiative.	50 Point(s)
4(b) Application includes <u>two</u> core or supporting CPs offered in the Initiative.	25 Point(s)
5. If appropriate, answer <u>one</u> of the following questions for the CPs in the applicant's schedule of operations using the value calculated from the Energy Cost Efficiency Worksheet. Maximum of 100 points.	
5(a) Is the Estimated Energy Cost Efficiency more than 50 percent?	100 Point(s)
5(b) Is the Estimated Energy Cost Efficiency more than 30 percent, but less than or equal to 50 percent?	50 Point(s)
5(c) Is the Estimated Energy Cost Efficiency more than 20 percent, but less than or equal to 30 percent?	25 Point(s)
5(d) Is the Estimated Energy Cost Efficiency less than or equal to 20 percent?	0 Point(s)
Local Ranking Questions—250 total points possible	2014 Points
1. Is the program application for development of a CAP for a TSP prepared AgEMP (122 or 124)? If answer is "Yes," do not answer any other local level questions. If answer is "No," proceed with evaluation to address the remaining questions in this section.	250 Point(s)
2. Application includes a least one CP with a lifespan of 10 years or greater, as documented in the electronic Field Office Technical Guide (eFOTG).	62 Point(s)
3. CPs are scheduled to be completed within four years.	62 Point(s)
4. Participant has a conservation plan approved at least 30 days prior to the application cutoff date that addresses a primary resource concern.	62 Point(s)
5. Application was deferred from a previous funding period in the Program Contracts System (ProTracts).	64 Point(s)